PA	AWHT	Y ANALYSIS - Corvallis F	Park and Recreat	tion Facilities Pl	an										
a								Direct	Channelization						
Line Item Reference						Formatted Response to two key guestions:					<u>a</u>				
ere					Summary and description of relevant	1) What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	_	itu	ıration	Intensity		
Şef	₽	Enter relevant data dire	ctly from document	to be reviewed.	indicators (uses, activity, or	habitat?				tral it is	agu	urat	(Impact to		
ΙË	, l		,			2) What is the rationale for scoring this specific pathway for the following parameters: +/-	Def./Quant.			PF PSit Sait Sega	Ž	Ŏ	Habitat)		ore
<u>₽</u> .	per l				, , ,	/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?	Def./NonQ		Buffers		City=3	Chronic=3	High=3		Sc
ne	Number Document ID						Cond/Q.	Indirect	Contaminants	Impar POS NEG NTRL	Reach=2	Episodic=2	Medium=2	ptc	Total
يتا	Z O				<u> </u>		Cond/NQ		Impervious Surfaces		Point=1	Once =1	Low=1		
0) 1	2	3	4	5	6	7	8	9	10	11	12		14	
L			Sect #	Park Type	The state of the s	Discussion/Justification			Pathway/Conveyance	+/-/0 (a)	Mag. (b)	Dur. (c)	Int. (d)	ST T	
1	PRE	Chapter 3 Parkland	p. 3-10	Neighborhood,		1 - Paved pathways increase the amount of impervious surface. Impervious	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5	5
		Recommendations, 3.3		or mini, or		surfaces increase the rate of runoff, concentrate pollutants, and interfere with									
		Mini Parks		community,		groundwater recharge. Most of the runoff from paved pathways will infiltrate the	:								
				open space		ground in adjacent landscape areas and lawn areas. Improving drainage will									
						increase the surge of stormwater during storm events and decrease stormwater									
						infiltration. Increasing the stormwater surge increases streambank erosion and									
						sedimentation in stream habitat. Reduced infiltration may reduce bank flow									
						that helps maintain stream flow during dry periods.									
						10(a) - Negative: The park improvement will increase the amount of impervious									
						surface.									
						11(b) - Point: The improvement park will apply to one site.									
						12(c) - Chronic: The impervious surfaces will persist for a long period of time.									
						13(d) - Low: Most of the runoff will infiltrate the ground.									
-) DDE	Chapter 3 Parkland	p. 3-11	Tunison Park	Add paved pathways	1 - Adding pathways will increase the rate of runoff, interfere with groundwater	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5	_
-	FILE	Recommendations, 3.3	μ. 3-11	Tullison Falk		recharge, and increase erosion and sedimentation problems. Unpaved	C/IN	munect	Impervious ouriaces	INLG	1	3	'	3	5
		Mini Parks				pathways will remove vegetative cover and compact soils. Compacted soils									
		Willin Carks				act as an impervious surface and can contribute to soil erosion and									
						sedimentation into stream habitat.									
						Scamentation into stream nabitat.									
						10(a) - Negative: Paths and trails will increase the amount of impervious									
						surface.									
						11(b) - Point: The improvement park will apply to one site.									
						12(c) - Chronic: The improvement park will apply to one site. 12(c) - Chronic: The impervious surfaces will persist for a long period of time.									
						13(d) - Low: Most of the runoff will infiltrate the ground.									
	1					10(a) Low. Most of the fation will inilitiate the ground.									
3	B PRF	Chapter 3 Parkland	p. 3-14	Design and	b. Parking Requirements:	1 - The parking standard will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5	5
		Recommendations, 3.4		Development		Impervious surfaces increase the rate of runoff, concentrate pollutants, and			,						
		Neighborhood Parks		Standards		interfere with groundwater recharge. Some of the runoff from parking areas will	i								
						reach the stormwater system and some will infiltrate the ground in adjacent]								
						landscape areas and lawn areas.									
					every 25 feet of available street										
						10(a) - Negative: The proposed park will add impervious surface.									
						11(b) - Point: The proposed park will apply to a single site.									
						12(c) - Chronic: Impervious surfaces will be long-lasting.									
						13(d) - Low: Stormwater runoff may be treated in the stormwater management									
						system or infiltrate in adjacent landscaping.									
					drainage.	, ,									

11/20/01 Page 1 of 13

	1	ANAL 1313 - CUIVAIIIS P						Direct	Channelization					
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) L						Formatted Response to two key questions:					ge	_		
ēre					Summary and description of relevant	1) What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	o _	it	ation	Intensity	
Zef	₽	Enter relevant data direc	ctly from document	to be reviewed.	indicators (uses, activity, or	habitat?				ative Ita	agı	= =	(Impact to	
Item Reference	- ut				standards) impacting habitat		Def./Quant.			to PFC Positive Negative	Σ	ŭ	Habitat)	ore
te de	Document ID					/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?	Def./NonQ		Buffers	– 51	City=3	Chronic=3	High=3	Sco
e E	≣ ರ						Cond/Q.	Indirect	Contaminants	Impar POS NEG NTRL	Reach=2	Episodic=2	Medium=2	Subto
<u> </u>	Ž						Cond/NQ	Indirect	Impervious Surfaces		Point=1	Once =1	Low=1	
0	-	2	3	4	5	6	7	8	9	10	11	12		14 15
LI			Sect #	Park Type		Discussion/Justification	Filter	Impact	Pathway/Conveyance	+/-/0 (a)	Mag. (b)	Dur. (c)	Int. (d)	ST Tot.
4	PRP	Chapter 3 Parkland	p. 3-16			1 - The proposed park will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
		Recommendations, 3.4		Jackson area		Impervious surfaces increase the rate of runoff, concentrate pollutants, and								
		Neighborhood Parks,			adding parks to the system;	interfere with groundwater recharge. Some of the runoff from parking areas will								
		Specific Improvements			should specify if they are infill	reach the stormwater system and some will infiltrate the ground in adjacent								
						landscape areas and lawn areas.								
						'								
						10(a) - Negative: The proposed park will add impervious surfaces								
						11(b) - Point: The proposed park will apply to a single site.								
						12(c) - Chronic: Impervious surfaces will be long-lasting.								
						13(d) - Low: Stormwater runoff may be treated in the stormwater management								
						system or infiltrate in adjacent landscaping.								
<u> </u>	1000	Obantan O Dad Land	- 0.40	Danagas	Danaga da a indaha da a da a da	4. The managed modernill improved the control of th	0/1	localis4	Immomiliano Occidente	NEO			1	
5	PRP	Chapter 3 Parkland	p. 3-16	Proposed		1 - The proposed park will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
		Recommendations, 3.4				Impervious surfaces increase the rate of runoff, concentrate pollutants, and								
		Neighborhood Parks,		Avenue area		interfere with groundwater recharge. Some of the runoff from parking areas will								
		Specific Improvements			requirements and interventions	reach the stormwater system and some will infiltrate the ground in adjacent								
					rather than listing several	landscape areas and lawn areas.								
					individual neighborhood parks.	· ·								
					Only special use parks or unique	10(a) - Negative: The proposed park will add impervious surfaces.								
						11(b) - Point: The proposed park will apply to a single site.								
						12(c) - Chronic: Impervious surfaces will be long-lasting.								
					individual listing.	13(d) - Low: Stormwater runoff may be treated in the stormwater management								
						system or infiltrate in adjacent landscaping.								
6	DDD	Chapter 3 Parkland	n 2 16	Dropood	Dranged neighborhood park	1 - The proposed park will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
0	PRP		p. 3-16	Proposed Mountain View			C/N	munect	impervious Suriaces	INEG	1	3	'	5 5
		Recommendations, 3.4				Impervious surfaces increase the rate of runoff, concentrate pollutants, and								
		Neighborhood Parks,		School area		interfere with groundwater recharge. Some of the runoff from parking areas will								
		Specific Improvements				reach the stormwater system and some will infiltrate the ground in adjacent								
						landscape areas and lawn areas.								
				1										
]		1		10(a) - Negative: The proposed will add to the amount of impervious surface.								
]		1		11(b) - Point: The proposed park will apply to a single site.								
				1		12(c) - Chronic: Impervious surfaces will be long-lasting.								
				1		13(d) - Low: Stormwater runoff may be treated in the stormwater management								
				1		system or infiltrate in adjacent landscaping.								
				1										
7	PRP	Chapter 3 Parkland	p. 3-16	Proposed	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
1		Recommendations, 3.4		Harman area		Impervious surfaces increase the rate of runoff, concentrate pollutants, and			I .					
		Neighborhood Parks,				interfere with groundwater recharge. Some of the runoff from parking areas will								
		Specific Improvements		1		reach the stormwater system and some will infiltrate the ground in adjacent								
		Specific improvements												
				1		landscape areas and lawn areas.								
				1		40(a) Namethia The agreement and will add to see the second								
]		1		10(a) - Negative: The proposed park will add impervious surface.								
				1		11(b) - Point: The proposed park will apply to a single site.								
]				12(c) - Chronic: Impervious surfaces will be long-lasting.								
]		1		13(d) - Low: Stormwater runoff may be treated in the storm water management								
				1		system or infiltrate in adjacent landscaping.								
				<u> </u>										

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PATHWAY ANALYSIS - Corvallis Park and Recreation Facilities Plan

PA	THWAY	/ ANALYSIS - Corvallis P	Park and Recrea	tion Facilities Pl	an									
								Direct	Channelization					
Line Item Reference						Farmathad Danagas to the law mostions					a)			
ē					Commence and description of relevant	Formatted Response to two key questions:		Direct	Darriora	4	inde	L.	Intensity	
əfe		Foton relevant data dina	-41 6 1	As his assistanced	Summary and description of relevant	1) What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	a e e	gnit	atic	(Impact to	
ď	=	Enter relevant data direc	ctly from document	to be reviewed.	indicators (uses, activity, or	habitat?	Def./Quant.			Lto PFC Positive Negative	Nag Nag	Jπ	Habitat)	Φ
E U	ية ا				standards) impacting habitat	2) What is the rationale for scoring this specific pathway for the following parameters: +/-	Def./NonQ	Direct	Buffers		City=3	Chronic=3	High=3	_ 50
≝.	ĕ Ħ					/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?	Cond/Q.	Indirect	Contaminants	- 751 - 1 - 1	Reach=2	Episodic=2	Medium=2	total
. <u>≅</u> .	Number Document ID						Cond/NQ		Impervious Surfaces	POS NEG NTRI	Point=1	Once =1	Low=1	Subtotal Total Score
	<u> </u>	2	3	4	5	<u> </u>	7	8	9	10	11	12		14 15
		-	Sect #	Park Type		Discussion/Justification		Impact	Pathway/Conveyance	+/-/0 (a)	Mag. (b)	Dur. (c)		ST Tot.
		Chapter 3 Parkland	p. 3-16	Proposed		The proposed park will increase the amount of impervious surface.	C/N		Impervious Surfaces	NEG	1 1	3	1	5 5
1 6	FIXE	-	p. 5-10	Timberhill	Proposed neighborhood park	Impervious surfaces increase the rate of runoff, concentrate pollutants, and	C/IN	iiidiiect	impervious ouriaces	INLG	'	3	1	3 3
		Recommendations, 3.4												
		Neighborhood Parks,		School area		interfere with groundwater recharge. Some of the runoff from parking areas will								
		Specific Improvements				reach the stormwater system and some will infiltrate the ground in adjacent								
						landscape areas and lawn areas.								
						10(a) - Negative: The proposed park will add impervious surface.								
						11(b) - Point: The proposed park will apply to a single site.								
						12(c) - Chronic: Impervious surfaces will be long-lasting.								
						13(d) - Low: Stormwater runoff may be treated in the stormwater management								
						system or infiltrate in adjacent landscaping.								
						[]								
9	PRP	Chapter 3 Parkland	p. 3-16	Proposed CV	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
		Recommendations, 3.4	'	Ridge area		Impervious surfaces increase the rate of runoff, concentrate pollutants, and			· .					
		Neighborhood Parks,		go aoa		interfere with groundwater recharge. Some of the runoff from parking areas will								
		Specific Improvements				reach the stormwater system and some will infiltrate the ground in adjacent								
		Specific improvements				landscape areas and lawn areas.								
						lanuscape areas and lawn areas.								
						10(a) Negative: The proposed park will add impositious curfoes								
						10(a) - Negative: The proposed park will add impervious surface.								
						11(b) - Point: The proposed park will apply to a single site.								
						12(c) - Chronic: Impervious surfaces will be long-lasting.								
						13(d) - Low: Stormwater runoff may be treated in the stormwater management								
						system or infiltrate in adjacent landscaping.								
10	PRP	Chapter 3 Parkland	p. 3-17	Proposed	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
		Recommendations, 3.4		Satinwood area		Impervious surfaces increase the rate of runoff, concentrate pollutants, and								
		Neighborhood Parks,				interfere with groundwater recharge. Some of the runoff from parking areas will								
		Specific Improvements				reach the stormwater system and some will infiltrate the ground in adjacent								
						landscape areas and lawn areas.								
						10(a) - Negative: The proposed park will add impervious surface.								
						11(b) - Point: The proposed park will apply to a single site.								
						12(c) - Chronic: Impervious surfaces will be long-lasting.								
						13(d) - Low: Stormwater runoff may be treated in the stormwater management								
						system or infiltrate in adjacent landscaping.								
						To some of militate in adjacent landscaping.								
11	1 PRP	Chapter 3 Parkland	p. 3-17	Garfield Park	Install irrigation.	1 - The proposed improvements will increase groundwater infiltration from	C/N	Indirect	Impervious Surfaces	POS	1	2	1	4 4
1 .		Recommendations, 3.4	P. J	30		irrigation. The addition of trees will increase shading.]				· ·	_	·	
		Neighborhood Parks,				J								
		Specific Improvements				10(a) - Positive: The proposed irrigation will increase infiltration.								
		The second improvements				11(b) - Point: The project applies to a single park.								
						12(c) - Episodic: Irrigation systems are used seasonally and their use can be								
						discontinued. 13(d) - Low: Increases in infiltration will be minimal.								
					1		<u> </u>							

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<u>P/</u>	THWA	AY ANALYSIS - Corvallis	Park and Recrea	tion Facilities Pla	an			_							
l o								Direct	Channelization						
enc						Formatted Response to two key questions:					g	_			
Line Item Reference		Enter relevant data dire	actly from document	to be reviewed	Summary and description of relevant indicators (uses, activity, or	1) What is the relationship between the source use or activity, the pathway, and the habitat?		Direct	Barriers	a ≤ e C	gnitu	ratio	Intensity (Impact to		
A.	Number Document ID	Enter relevant data dire	ectly from document	to be reviewed.	standards) impacting habitat	2) What is the rationale for scoring this specific pathway for the following parameters: +/	Def./Quant			to PFC Positive Negative	Ma	Dui	Habitat)		<u>ה</u>
<u>t</u> e	ber				Cianadido) impacting nazitat	/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?		Direct	Buffers		City=3	Chronic=3	High=3	otal See S	3
i.e	E S							Indirect	Contaminants	POS NEG NTRL	Reach=2	Episodic=2	Medium=2	Subto	Ota
	<u> </u>	2	3	4	<u> </u>	6	Cond/NQ	Indirect 8	Impervious Surfaces	<u> </u>	Point=1 11	Once =1 12	Low=1 13	<u>σ</u> 14 1	
	<u> </u>	C Chapter Name	Sect #	Park Type	Proposed Improvements	Discussion/Justification	Filter	Impact	Pathway/Conveyance	+/-/0 (a)	Mag. (b)	Dur. (c)	Int. (d)	ST TO	
1	2 PR	P Chapter 3 Parkland Recommendations, 3.4 Neighborhood Parks,	p. 3-17	Proposed Witham Hill area	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Some of the runoff from parking areas wi		Indirect	Impervious Surfaces	NEG	1	3	1	5 5	5
		Specific Improvements				reach the stormwater system and some will infiltrate the ground in adjacent landscape areas and lawn areas.									
						 10(a) - Negative: The proposed park will add impervious surface. 11(b) - Point: The proposed park will apply to a single site. 12(c) - Chronic: Impervious surfaces will be long-lasting. 									
						13(d) - Low: Stormwater runoff may be treated in the stormwater management system or infiltrate in adjacent landscaping.									
1	3 PR	P Chapter 3 Parkland Recommendations, 3.4 Neighborhood Parks, Specific Improvements	p. 3-18	Cloverland Park	Add Pathways.	1 - Adding pathways will increase the rate of runoff, interfere with groundwater recharge, and increase erosion and sedimentation problems. Unpaved pathways will remove vegetative cover and compact soils. Compacted soils act as an impervious surface and can contribute to soil erosion and sedimentation into stream habitat.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5	5
						10(a) - Negative: Paths and trails will increase impervious surfaces.11(b) - Point: The improvement will apply to one park.									
						12(c) - Chronic: The impervious surfaces will persist for a long period of time. 13(d) - Low: Most of the runoff will infiltrate the ground.									
1	4 PR	P Chapter 3 Parkland Recommendations, 3.4 Neighborhood Parks, Specific Improvements	p. 3-18	Porter Park	Develop new pathway.	1 - Adding pathways will increase the rate of runoff, interfere with groundwater recharge, and increase erosion and sedimentation problems. Unpaved pathways will remove vegetative cover and compact soils. Compacted soils act as an impervious surface and can contribute to soil erosion and sedimentation into stream habitat.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 !	5
						10(a) - Negative: Paths and trails will increase impervious surfaces. 11(b) - Point: The improvement will apply to one park. 12(c) - Chronic: The impervious surfaces will persist for a long period of time. 13(d) - Low: Most of the runoff will infiltrate the ground.									
1	5 PR	P Chapter 3 Parkland Recommendations, 3.4 Neighborhood Parks, Specific Improvements	p. 3-18	Proposed Oak area	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Some of the runoff from parking areas wi reach the stormwater system and some will infiltrate the ground in adjacent landscape areas and lawn areas.		Indirect	Impervious Surfaces	NEG	1	3	1	5 5	5
						10(a) - Negative: The proposed park will add impervious surface. 11(b) - Point: The proposed park will apply to a single site. 12(c) - Chronic: Impervious surfaces will be long-lasting. 13(d) - Low: Stormwater runoff may be treated in the stormwater management									
						system or infiltrate in adjacent landscaping.									

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<u>P/</u>	ATHW/	Y ANALYSIS - Corvallis F	Park and Recreat	tion Facilities Pla	an									
								Direct	Channelization					
]Se						Formatted Response to two key questions:					Φ			
ie l					Summary and description of relevant	What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	_	itud	uo	Intensity	
tem Reference	umber	Enter relevant data dire	ctly from document	to be reviewed	indicators (uses, activity, or	habitat?		Dii oot	Barrioro	ra ke ici	agu	ıratı	(Impact to	
182	<u> </u>	Entor rolovant data dire	ony nom document	to bo fortoniou.		2) What is the rationale for scoring this specific pathway for the following parameters: +/-	Def./Quant.			to PFC Positive Negative	Ĕ	Ω	Habitat)	<u>e</u>
ter	Der me				l standards/impacting nazitat	/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?	Def./NonQ	Direct	Buffers	함 & * ~	City=3	Chronic=3	High=3	Scc
ne	[글 [(Cond/Q.	Indirect	Contaminants	POS - NEG .	Reach=2	Episodic=2	Medium=2	bto tal
Lir	N O						Cond/NQ	Indirect	Impervious Surfaces	퇴임원토	Point=1	Once =1	Low=1	Su
	0 1	2	3	4	5	6	7	8	9	10	11	12		14 15
		•	Sect #	Park Type	Proposed Improvements	Discussion/Justification	Filter	Impact	Pathway/Conveyance	+/-/0 (a)	Mag. (b)	Dur. (c)	Int. (d)	ST Tot.
	16 PR	P Chapter 3 Parkland Recommendations, 3.4	p. 3-19	Chintimini Park	Add paved pathways.	1 - Paved pathways increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
		Neighborhood Parks, Specific Improvements				groundwater recharge. Most of the runoff from paved pathways will infiltrate the ground in adjacent landscape areas and lawn areas. Increasing the	;							
						stormwater surge increases streambank erosion and sedimentation in stream habitat. Reduced infiltration may reduce bank flow that helps maintain stream								
						flow during dry periods.								
						10(a) - Negative: The park improvement will increase impervious surfaces.								
						11(b) - Point: The improvement will apply to one park.								
						12(c) - Chronic: The impervious surfaces will persist for a long period of time.								
						13(d) - Low: Most of the runoff will infiltrate the ground.								
	17 PR	P Chapter 3 Parkland	p. 3-19	_	Add pathways.	1 - Pathways and paved courts increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
		Recommendations, 3.4 Neighborhood Parks,		Park	Add paved court.	Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Most of the runoff from paved pathways								
		Specific Improvements				will infiltrate the ground in adjacent landscape areas and lawn areas. Increasing								
						the stormwater surge increases streambank erosion and sedimentation in								
						stream habitat. Reduced infiltration may reduce bank flow that helps maintain stream flow during dry periods.								
						10(a) - Negative: The park improvements will increase impervious surface.								
						11(b) - Point: The improvements will apply to one park.								
						12(c) - Chronic: The impervious surfaces will persist for a long period of time.								
						13(d) - Low: Most of the runoff will infiltrate the ground.								
1	18 PR	P Chapter 3 Parkland Recommendations, 3.4	p. 3-20	Proposed Grand Oaks	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
		Neighborhood Parks,		area		interfere with groundwater recharge. Some of the runoff from parking areas will								
		Specific Improvements		arca .		reach the stormwater system and some will infiltrate the ground in adjacent								
		Topcomo improvemento				landscape areas and lawn areas.								
						10(a) - Negative: The proposed park will add impervious surface.								
						11(b) - Point: The proposed park will apply to a single site.								
						12(c) - Chronic: Impervious surfaces will be long-lasting.								
						13(d) - Low: Stormwater runoff may be treated in the stormwater management								
						system or infiltrate in adjacent landscaping.								

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PA	THWAY	ANALYSIS - Corvallis F	Park and Recrea	tion Facilities Pla	an			_						
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Line Item Reference						Formatted Response to two key questions:					apr	_		
efer		Enter relevant data dire		to be reviewed	Summary and description of relevant	1) What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	<u>a</u> e e c	gnitu	atio	Intensity (Impact to	
, R	Number Document ID	Enter relevant data dire	ectly from document	to be reviewed.	indicators (uses, activity, or standards) impacting habitat	habitat? 2) What is the rationale for scoring this specific pathway for the following parameters: +/	Def./Quant			to PFC Positive Negative	Має	Dur	Habitat)	هِ ا
ten	me				Standards) impacting nabitat	/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?	Def./NonQ	Direct	Buffers	- S 등 등 후	City=3	Chronic=3	High=3	otal Score
Je	Ĭ 75					(Indirect	Contaminants	Dago SS - SG :	Reach=2	Episodic=2	Medium=2	\(\frac{1}{2}\)
					<u> </u>		Cond/NQ	Indirect	Impervious Surfaces		Point=1	Once =1	Low=1	Sut
0		2 Chapter Name	Sect #	4 Park Type	Proposed Improvements	Discussion/Justification	/ Filter	8 Impact	9 Pathway/Conveyance	10 +/-/0 (a)	11 Mag. (b)	12 Dur. (c)	13 Int. (d)	14 1: ST To
		Chapter 3 Parkland	p. 3-20	Proposed	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface.		Indirect	Impervious Surfaces	NEG	1 (b)	3	1 1	5 5
'		Recommendations, 3.4	p. 0 20	Skyview area	Tropossa neighbernesa pank	Impervious surfaces increase the rate of runoff, concentrate pollutants, and	0,11			1,20	•		·	
		Neighborhood Parks,				interfere with groundwater recharge. Some of the runoff from parking areas wil	ı							
		Specific Improvements				reach the stormwater system and some will infiltrate the ground in adjacent								
						landscape areas and lawn areas.								
						10(a) - Negative: The proposed park will add impervious surface.								
						11(b) - Point: The proposed park will apply to a single site. 12(c) - Chronic: Impervious surfaces will be long-lasting.								
						13(d) - Low: Stormwater runoff may be treated in the stormwater management								
						system or infiltrate in adjacent landscaping.								
20) PRP	Chapter 3 Parkland	p. 3-20	Proposed	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
		Recommendations, 3.4		Squaw Creek		Impervious surfaces increase the rate of runoff, concentrate pollutants, and								
		Neighborhood Parks,		area		interfere with groundwater recharge. Some of the runoff from parking areas wil	I							
		Specific Improvements				reach the stormwater system and some will infiltrate the ground in adjacent								
						landscape areas and lawn areas.								
						10(a) - Negative: The proposed park will add impervious surface.								
						11(b) - Point: The proposed park will apply to a single site.								
						12(c) - Chronic: Impervious surfaces will be long-lasting.								
						13(d) - Low: Stormwater runoff may be treated in the stormwater management								
						system or infiltrate in adjacent landscaping.								
				_								_		
21	I PRP	Chapter 3 Parkland	p. 3-20	Proposed	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
		Recommendations, 3.4		Plymouth area		Impervious surfaces increase the rate of runoff, concentrate pollutants, and								
		Neighborhood Parks, Specific Improvements				interfere with groundwater recharge. Some of the runoff from parking areas wi reach the stormwater system and some will infiltrate the ground in adjacent	11							
		Specific improvements				landscape areas and lawn areas.								
						landocapo arcao ana lann arcao.								
						10(a) - Negative: The proposed park will add impervious surface.								
						11(b) - Point: The proposed park will apply to a single site.								
						12(c) - Chronic: Impervious surfaces will be long-lasting.								
						13(d) - Low: Stormwater runoff may be treated in the stormwater management								
						system or infiltrate in adjacent landscaping.								
22	PRP	Chapter 3 Parkland	p. 3-20	Proposed	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5
	- · · ``	Recommendations, 3.4	p. 0 20	Brooklane area	. Topocoa noighbornood park	Impervious surfaces increase the rate of runoff, concentrate pollutants, and	3/14		F 2	1 1120	'		'	
		Neighborhood Parks,				interfere with groundwater recharge. Some of the runoff from parking areas wil	ı							
		Specific Improvements				reach the stormwater system and some will infiltrate the ground in adjacent								
			1	1		landscape areas and lawn areas.								
			1	1		10(a) - Negative: The proposed park will add impervious surface.								
			1	1		11(b) - Point: The proposed park will apply to a single site.								
			1	1		12(c) - Chronic: Impervious surfaces will be long-lasting. 13(d) - Low: Stormwater runoff may be treated in the stormwater management								
						system or infiltrate in adjacent landscaping.								

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PA	THWA	Y ANALYSIS - Corvallis I	Park and Recrea	tion Facilities Pla	an										
a)								Direct	Channelization						1
Line Item Reference						Formatted Response to two key questions:					apr	_			I
efer		Enter relevant data dire	atly from document	t to be reviewed	Summary and description of relevant	1) What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	ole e lo	gnitu	atio	Intensity (Impact to		l
n Re	Number Document ID	Enter relevant data dire	ectly from document	t to be reviewed.	indicators (uses, activity, or standards) impacting habitat	habitat? 2) What is the rationale for scoring this specific pathway for the following parameters: +/	Def./Quant			to PFC Positive Negative	Mae	Dur	Habitat)	╛	<u>e</u>
ter .	ber Ime				Standards) impacting natitat	/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?		Direct	Buffers		City=3	Chronic=3	High=3	otal	Score
ine								Indirect Indirect	Contaminants Impervious Surfaces	POS NEG NTRI	Reach=2	Episodic=2 Once =1	Medium=2	nptc	Total
		2	3	4	5	<u> </u>	7	8	9	10	Point=1 11	12	Low=1 13	၂ ဟ 14	
Ĭ		C Chapter Name	Sect #	Park Type	Proposed Improvements	Discussion/Justification	Filter	Impact	Pathway/Conveyance	+/-/0 (a)	Mag. (b)	Dur. (c)	Int. (d)	ST	
23	3 PRI	P Chapter 3 Parkland Recommendations, 3.4 Neighborhood Parks, Specific Improvements	p. 3-21	Proposed Rivergreen Park	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Some of the runoff from parking areas wil reach the stormwater system and some will infiltrate the ground in adjacent landscape areas and lawn areas.		Indirect	Impervious Surfaces	NEG	1	3	1	5	5
						10(a) - Negative: The proposed park will add impervious surface. 11(b) - Point: The proposed park will apply to a single site. 12(c) - Chronic: Impervious surfaces will be long-lasting. 13(d) - Low: Stormwater runoff may be treated in the stormwater management system or infiltrate in adjacent landscaping.									
24	4 PRI	P Chapter 3 Parkland Recommendations, 3.4 Neighborhood Parks, Specific Improvements	p. 3-21	Proposed Kiger area	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Some of the runoff from parking areas wil reach the stormwater system and some will infiltrate the ground in adjacent landscape areas and lawn areas.		Indirect	Impervious Surfaces	NEG	1	3	1	5	5
						 10(a) - Negative: The proposed park will add impervious surface. 11(b) - Point: The proposed park will apply to a single site. 12(c) - Chronic: Impervious surfaces will be long-lasting. 13(d) - Low: Stormwater runoff may be treated in the stormwater management system or infiltrate in adjacent landscaping. 									
25	5 PRI	P Chapter 3 Parkland Recommendations, 3.4 Neighborhood Parks, Specific Improvements	p. 3-21	Proposed Booneville area	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Some of the runoff from parking areas will reach the stormwater system and some will infiltrate the ground in adjacent landscape areas and lawn areas.		Indirect	Impervious Surfaces	NEG	1	3	1	5	5
						 10(a) - Negative: The proposed park will add impervious surface. 11(b) - Point: The proposed park will apply to a single site. 12(c) - Chronic: Impervious surfaces will be long-lasting. 13(d) - Low: Stormwater runoff may be treated in the stormwater management system or infiltrate in adjacent landscaping. 									
26	6 PRI	P Chapter 3 Parkland Recommendations, 3.4 Neighborhood Parks, Specific Improvements	p. 3-21	Proposed Wletzin area	Proposed neighborhood park	1 - The proposed park will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Some of the runoff from parking areas wil reach the stormwater system and some will infiltrate the ground in adjacent landscape areas and lawn areas.		Indirect	Impervious Surfaces	NEG	1	3	1	5	5
						 10(a) - Negative: The proposed park will add impervious surface. 11(b) - Point: The proposed park will apply to a single site. 12(c) - Chronic: Impervious surfaces will be long-lasting. 13(d) - Low: Stormwater runoff may be treated in the stormwater management system or infiltrate in adjacent landscaping. 									

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PAT	HWAY	ANALYSIS - Corvallis F	Park and Recreat	tion Facilities Pl	an										
(I)								Direct	Channelization						
Line Item Reference Number					Summary and description of relevant	Formatted Response to two key questions: 1) What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	a e e	gnitude	ation	Intensity (Impact to		
n Re	Document ID	Enter relevant data dire	ctly from document	to be reviewed.	indicators (uses, activity, or standards) impacting habitat	habitat? 2) What is the rationale for scoring this specific pathway for the following parameters: +/-	Def./Quant.			to PFC Positive Negative	Mag	Dur	Habitat)		ē
lten ber	ıme				standards) impacting nabitat	/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?		Direct	Buffers	— 51	City=3	Chronic=3	High=3	otal	Sco
ine	OCC							Indirect Indirect	Contaminants	POS NEG NTRL	Reach=2	Episodic=2	Medium=2	- uptc	Total Sco
	1	2	3	4	5	<u> </u>	Cond/NQ	8	Impervious Surfaces 9	<u> </u>	Point=1 11	Once =1 12	Low=1 13	<u>ੂੰ</u> 14 1	
Ŭ		Chapter Name	Sect #	Park Type	Proposed Improvements	Discussion/Justification	Filter	Impact	Pathway/Conveyance	+/-/0 (a)	Mag. (b)	Dur. (c)	Int. (d)	ST T	
27		Chapter 3 Parkland Recommendations, 3.5 Community Parks	p. 3-24	Design and Development Standards	b. Appropriate facilities: Sportsfields, Tennis courts (3), playgrounds, restrooms, picnic shelters, path system, basketball courts	 1 - The proposed park uses will not add significant new sources of contaminants. 10(a) - Neutral: The proposed uses will add no significant new contaminants. 11(b) - Reach: The standard applies to community parks. 12(c) - NA 13(d) - NA 	C/N	Indirect	Contaminants	NTRL	0	0	0	0	
28		Chapter 3 Parkland Recommendations, 3.5 Community Parks	p. 3-24	Design and Development Standards	b. Parking Requirements: Require 50 spaces per ballfield plus five spaces per acre of active use area. Parking lot standards should be changed to allow for better drainage and infiltration by reducing impervious surface and adding vegetation and surface drainage.	 The parking requirements will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Some of the runoff from parking areas will reach the stormwater system and some will infiltrate the ground in adjacent landscape areas and lawn areas. Negative: The requirement will add impervious surfaces. Reach: The requirement applies to community parks. Chronic: Impervious surfaces will be long-lasting. Low: Stormwater runoff may be treated in the stormwater management system or infiltrate in adjacent landscaping. 		Indirect	Impervious Surfaces	NEG	2	3	1	6	6
29	PRP	Chapter 3 Parkland Recommendations, 3.5 Community Parks, Specific Improvements	p. 3-25	Proposed Highland Park	Proposed community park	 1 - The proposed park will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Some of the runoff from parking areas wil reach the stormwater system and some will infiltrate the ground in adjacent landscape areas and lawn areas. 10(a) - Negative: The proposed park will add impervious surface. 11(b) - Point: The proposed park will apply to a single site. 12(c) - Chronic: Impervious surfaces will be long-lasting. 13(d) - Low: Stormwater runoff may be treated in the stormwater management system or infiltrate in adjacent landscaping. 		Indirect	Impervious Surfaces	NEG	1	3	1	5	5
30		Chapter 3 Parkland Recommendations, 3.5 Community Parks, Specific Improvements	p. 3-26	Proposed Walnut Park	Add basketball court area. Add paved pathways. Regrade and pave parking area.	 1 - Pathways and paved courts increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Most of the runoff from paved pathways will infiltrate the ground in adjacent landscape areas and lawn areas. Increasing the stormwater surge increases streambank erosion and sedimentation in stream habitat. Reduced infiltration may reduce bank flow that helps maintain stream flow during dry periods. 10(a) - Negative: The park improvements will add impervious surfaces. 11(b) - Point: The improvements will apply to one park. 12(c) - Chronic: The impervious surfaces will persist for a long period of time. 13(d) - Low: Most of the runoff will infiltrate the ground. 		Indirect	Impervious Surfaces	NEG	1	3	1	5	5

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PAT	HWAY	ANALYSIS - Corvallis P	ark and Recrea	tion Facilities Pl	an										
4)								Direct	Channelization						1
Line Item Reference Number						Formatted Response to two key questions:					ge	_			ı
fere					Summary and description of relevant	1) What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	0 9 =	nitu	atior	Intensity		ı
Re	Document ID	Enter relevant data direc	ctly from document	t to be reviewed.	indicators (uses, activity, or	habitat?	Def./Quant			Lto PFC Positive Negative	Mag	Dur	(Impact to Habitat)		u o
tem	ner				standards) impacting habitat	2) What is the rationale for scoring this specific pathway for the following parameters: +// (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?		Direct	Buffers	Pos Neg	City=3	Chronic=3	High=3	otal	Total Score
e H	car					70 (Col. 10 a), Mag.(Col. 11 b), Dul. (Col. 12 c), Interisity (Col. 13 d):	Cond/Q.	Indirect	Contaminants	Impact POS - NEG - NTRL -	Reach=2	Episodic=2	Medium=2	btot	<u>a</u>
Ξź	ŏ						Cond/NQ	Indirect	Impervious Surfaces		Point=1	Once =1	Low=1	Su	
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
2.1		Chapter Name Chapter 3 Parkland	p. 3-26	Park Type Proposed	Proposed Improvements	Discussion/Justification 1 - The proposed park will increase the amount of impervious surface.	Filter C/N	Impact	Pathway/Conveyance Impervious Surfaces	+/-/0 (a) NEG	Mag. (b)	Dur. (c)	Int. (d)	S T	
31	FKF	Recommendations, 3.5 Community Parks, Specific Improvements	μ. 3-20	Fairgrounds area	Proposed community park	Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Some of the runoff from parking areas wil reach the stormwater system and some will infiltrate the ground in adjacent landscape areas and lawn areas.		munect	impervious Surfaces	NEG	'	3	'	5	3
						10(a) - Negative: The proposed park will add impervious surfaces. 11(b) - Point: The proposed park will apply to a single site. 12(c) - Chronic: The impervious surfaces will be long-lasting. 13(d) - Low: Stormwater runoff may be treated in the stormwater management system or infiltrate in adjacent landscaping.									
32	PRP	Chapter 3 Parkland Recommendations, 3.5 Community Parks, Specific Improvements	p. 3-26	Proposed Taylor area	Proposed community park	1 - The proposed park will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Some of the runoff from parking areas wil reach the stormwater system and some will infiltrate the ground in adjacent landscape areas and lawn areas.		Indirect	Impervious Surfaces	NEG	1	3	1	5	5
						 10(a) - Negative: The proposed park will add impervious surfaces. 11(b) - Point: The proposed park will apply to a single site. 12(c) - Chronic: The impervious surfaces will be long-lasting. 13(d) - Low: Stormwater runoff may be treated in the stormwater management system or infiltrate in adjacent landscaping. 									
33	PRP	Chapter 3 Parkland Recommendations, 3.5 Community Parks, Specific Improvements	p. 3-26	Proposed Sunset Park	Add multi-purpose court area. Add paved pathways. Regrade and pave parking area.	 1 - Pathways, paved courts, and parking areas will increase the amount of impervious surface. Impervious surfaces increase the rate of runoff, concentrate pollutants, and interfere with groundwater recharge. Most of the runoff from paved pathways will infiltrate the ground in adjacent landscape areas and turf areas. Increasing the stormwater surge increases streambank erosion and sedimentation in stream habitat. Reduced infiltration may reduce bank flow that helps maintain stream flow during dry periods. 10(a) - Negative: The park improvements will increase impervious surfaces. 11(b) - Point: The improvements will apply to one park. 12(c) - Chronic: The impervious surfaces will persist for a long period of time. 13(d) - Low: Most of the runoff will infiltrate the ground. 		Indirect	Impervious Surfaces	NEG	1	3	1	5	5
34	PRP	Chapter 3 Parkland Recommendations, 3.6 Large Urban Parks, Design Standards	p. 3-29	Design and Development Standards	b. Appropriate facilities: sportsfields, tennis courts (3), playgrounds, restrooms, picnic shelters, path system, basketball courts	The proposed park uses will not add significant new sources of contaminants. Neutral: The proposed uses will add no significant new contaminants. Neutral: The standards will apply to large urban parks. NA NA	C/N	Indirect	Contaminants	NTRL	0	0	0	0	0

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P	ATHWA	Y ANALYSIS - Corvallis F	Park and Recreat	tion Facilities Pla	an										
								Direct	Channelization						1
Line Item Reference						Formatted Response to two key questions:					<u>e</u>				
ere					Summary and description of relevant	What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	٦ ۾	ituc	ion	Intensity		
Sefe	Number Document ID	Enter relevant data dire	ctly from document	to be reviewed.	indicators (uses, activity, or	habitat?				Lto PFC Positive Negative	agn	ırat	(Impact to		
14	i t		,				Def./Quant.			PF Siti	M	ם	Habitat)	Subtotal Total Score	
ţ	ber me				, p. 11 3	/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?	Def./NonQ		Buffers	_ # 5 년 · ·	City=3	Chronic=3	High=3	total	
9	[필]						Cond/Q.	Indirect	Contaminants	Impac POS NEG NTRL	Reach=2	Episodic=2	Medium=2	lbto	
Ξ	žΔ						Cond/NQ		Impervious Surfaces		Point=1	Once =1	Low=1	ıs ⊃ı	_
	0 1	2	3	4	5	6	7	8	9	10	11	12		14 15	
			Sect #	Park Type	Proposed Improvements	Discussion/Justification		Impact	Pathway/Conveyance	+/-/0 (a)	Mag. (b)	Dur. (c)	Int. (d)	ST Tot	
3	35 PKI	Chapter 3 Parkland	p. 3-35	Proposed		1 - The proposed park will increase the amount of impervious surface.	C/N	Indirect	Impervious Surfaces	NEG	1	3	1	5 5	
		Recommendations, 3.6		Morse Brothers		Impervious surfaces increase the rate of runoff, concentrate pollutants, and									
		Large Urban Parks,		Gravel Lake		interfere with groundwater recharge. Some of the runoff from parking areas will	1								
		Specific Improvements		area		reach the stormwater system and some will infiltrate the ground in adjacent									
						landscape areas and lawn areas.									
						40() N () T									
						10(a) - Negative: The proposed park will add impervious surfaces.									
						11(b) - Point: The proposed park will apply to a single park.									
						12(c) - Chronic: Impervious surfaces will be long-lasting.									
						13(d) - Low: Stormwater runoff may be treated in the stormwater management									
						system or infiltrate in adjacent landscaping.									
H	oc DDI	Chapter 2 Darkland	m 0.05	Proposed Boat	Drange and newly	4. The prepared park will increase the amount of improving confess	C/N	Indirect	Impervious Surfaces	NEG	4	3	1	5 5	4
`	וארן סכ	Chapter 3 Parkland	p. 3-35	1 '	<u> </u>	1 - The proposed park will increase the amount of impervious surface.	C/N	mairect	Impervious Surfaces	NEG	ı	3	I	5 5	
		Recommendations, 3.6		Basin (BMX)		Impervious surfaces increase the rate of runoff, concentrate pollutants, and									
		Large Urban Parks,		Park		interfere with groundwater recharge. Some of the runoff from parking areas will	1								
		Specific Improvements				reach the stormwater system and some will infiltrate the ground in adjacent									
						landscape areas and lawn areas.									
						40(a) Nametica The assessed well will add increasing a sufficient									
						10(a) - Negative: The proposed park will add impervious surfaces.									
						11(b) - Point: The proposed park will apply to a single park.									
						12(c) - Chronic: Impervious surfaces will be long-lasting.									
						13(d) - Low: Stormwater runoff may be treated in the stormwater management									
						system or infiltrate in adjacent landscaping.									
<u> </u>	27 DDI	Chantar 2 Davidand	m 0.00	Duisea Ctention	Add norman and reading area	4. Downson tractice and payed porting areas will increase importing	C/NI	Indirect	Impervious Surfaces	NEC	4	2	4	5 5	4
'	or PRI	Chapter 3 Parkland	p. 3-36	Bruce Starker Arts Park		Permanent restrooms and paved parking areas will increase impervious surfaces. Impervious surfaces increase the rate of runoff, concentrate	C/N	munect	impervious Surfaces	NEG	ı	3	I	5 5	
		Recommendations, 3.6		Arts Park											
		Large Urban Parks,				pollutants, and interfere with groundwater recharge. Some of the runoff from									
		Specific Improvements				parking areas will reach the stormwater system and some will infiltrate the									
						ground in adjacent landscape areas and lawn areas.									
						10(a) - Negative: The improvements will add impervious surfaces.									
				1		11(b) - Point: The improvements will apply to a single park.									
						12(c) - Chronic: Impervious surfaces will be long-lasting.									
				1		13(d) - Low: Stormwater runoff may be treated in the stormwater management									
						system or infiltrate in adjacent landscaping.									
\vdash	20 DD1	Chapter 4 Open Space	n 4 2	Conoral Land	b. recommended that all open	1. Owning and operating park and regrectional properties allows the City to	C/N	Indirect	Contaminants	POS	3	2	2	8 8	\dashv
`	ס ן דאו	Recommendations	p. 4-2	General Land		Owning and operating park and recreational properties allows the City to exercise complete control over activities that can harm or benefit stream	C/N	mairect	Contaminants	PUS	J	3	4	္ ျ	
		INCCOMMENUATIONS		Jose Guidellines	by the City	habitat.									
					f. wildlife habitat should be										
				1		10(a) - Positive: The City will own and manage park land.									
						11(b) - City: The policy will apply City-wide. 12(c) - Chronic: City will own and manage property for a long time period.									
					according to DFW standards										
						13(d) - Medium: If implemented, the City will own and manage much more									
				1		land.									

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Ρ	ATHW	Y ANALYSIS - Corvallis F	Park and Recreat	tion Facilities Pl	an									
								Direct	Channelization					
9	Number					Formatted Response to two key questions:					<u>o</u>		1	
ar	5				Summary and description of relevant	What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	0	ituc	ion	Intensity	
ع م	∮ ⊆	Enter relevant data dire	ctly from document	to be reviewed.	indicators (uses, activity, or	habitat?				to PFC Positive Negative Neutral	agn	urat	(Impact to	
2	_ t				standards) impacting habitat	2) What is the rationale for scoring this specific pathway for the following parameters: +/-	Def./Quant.		Duffere	o Pl osit lega Neu	Σ		Habitat)	Score
1	를 무 = = = = = = = = = = = = = = = = = =					/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?	Def./NonQ Cond/Q.	Indirect	Buffers Contaminants	― 텡 ' ' ' '	City=3 Reach=2	Chronic=3 Episodic=2	High=3 Medium=2	otal Sc
2.	Number Document ID						Cond/NQ		Impervious Surfaces	Impa POS NEG NTRI	Point=1	Once =1		Subto
ᆫ	0 1	2	3	4	5	6	7	8	9	10	11	12		14 15
	•	<u>-</u>	Sect #	Park Type	Proposed Improvements	Discussion/Justification	Filter		Pathway/Conveyance	+/-/0 (a)	Mag. (b)	Dur. (c)		ST Tot.
	39 PF	P Chapter 4 Open Space Recommendations	p. 4-3	Design Standards	a. Natural open space should be designed and managed toprotect and preserve the	1 - The policies stated in this section all support habitat and water quality protection. The policies will help prevent erosion and sedimentation which will help protect stream habitat.	C/N	Indirect	Contaminants	POS	2	3	1	6 6
					natural environment. b. Maintenance levels should reflect	10(a) - Positive: Open space will be wisely managed and impacts will be								
					· ·	minimized. 11(b) - Reach: The policies applies only to open space managed by the City.							l	
						12(c) - Chronic: The policies will persist until changed. 13(d) - Low: If implemented, the policies will help protect water quality and							1	
					should be kept to a minimum (pathways, etc.) e. Parking should	stream habitat.							1	
					be limited to trailheads f. Location and construction of trails								1	
					should avoid streambanks, significant plant								1	
					populationsthere may be certain sensitive areas whereeven low								l	
					impact activities may not be permitted.									
,	40 PF	P Chapter 4 Open Space Recommendations	p. 4-4	Management Plan Policies		1 - The policies stated in this section suggest that additional management policies be implemented and suggest interim measures. Management policies can help protect habitat from inadvertent damage.		Indirect	Contaminants	POS	2	3	1	6 6
					standard of state and federal agencies.	10(a) - Positive: Open space will be wisely managed and impacts minimized.								
					system should include a report	11(b) - Reach: The policies will apply only to open space managed by the City. 12(c) - Chronic: Land management policies will persist for a long time period.								
					documenting management recommendations specific to that site as well as impact on overall management resources.	13(d) - Low: If implemented, better management will yield marginal benefits.								
					-						_			
	41 PF	P Chapter 4 Open Space Recommendations	p. 4-4	Management Plan Policies	f. Trained professionals should be given the responsibility to manage wildlife habitats.	Professional management would help protect water quality and stream habitat.	C/N	Direct	NA	POS	2	3	1	6 6
						10(a) - Positive: Habitat and open spaces will be wisely managed. 11(b) - Reach: The policy will apply only to open space managed by the City. 12(c) - Chronic: Land management policies will persist for a long time. 13(d) - Low: If implemented, better management will yield marginal benefits.								

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PAT	THWA	Y ANALYSIS - Corvallis F	Park and Recrea	tion Facilities Pl	an									
Φ								Direct	Channelization					
Reference						Formatted Response to two key questions:					rge	_		
jer					Summary and description of relevant	1) What is the relationship between the source use or activity, the pathway, and the		Direct	Barriers	a e e c	Juitt	atio	Intensity (Impact to	
, R	 	Enter relevant data direc	ctly from document	to be reviewed.	indicators (uses, activity, or standards) impacting habitat	habitat? 2) What is the rationale for scoring this specific pathway for the following parameters: +/-	Def./Quant.			to PFC Positive Negative	Mag	Dur	Habitat)	ഉ
Item	ocument ID				Standards) impacting nabitat	/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?	Def./NonQ	Direct	Buffers	P P P	City=3	Chronic=3	High=3	Scol
le l	[]					10 (00.110 d), mag.(00.111 2), 2d.11 (00.112 d), monor, (00.110 d).	Cond/Q.	Indirect	Contaminants	Impac POS - NEG -	Reach=2	Episodic=2	Medium=2	ubto
ح ت					<u> </u>		Cond/NQ		Impervious Surfaces		Point=1	Once =1	Low=1	<u>ਲ</u> ⊨
U	1	2 Chapter Name	Sect #	4 Park Type	Proposed Improvements	Discussion/Justification	/ Filter	8	9 Pathway/Conveyance	10 +/-/0 (a)	11 Mag. (b)	12 Dur. (c)		14 15 ST Tot.
								Impact			• • •		int. (a)	
42	PRF	Chapter 4 Open Space Recommendations	p. 4-4	Management Plan Policies	material and replacement with a variety of indigenous plants is preferred if it is a cost-effective solution and will not significantly affect the functioning of open space as wildlife habitat, wetland, or forest cover.	 Removal of non-native plants and re-planting with indigenous plants may cause short-term impacts to stream habitat through erosion and sedimentation. Negative: Vegetation removal and replanting may cause short-term erosion and sedimentation. Reach: The policy will apply only to open space managed by the City. Episodic: Land management policies will persist for a long time. Low: Impact of revegetation likely will be slight, given most projects are implemented in small phases. 		Direct	Contaminants	NEG	2	2	1	5 5
43	PRF	Chapter 4 Open Space Recommendations	p. 4-9	Proposed Open Space System	acquisitions)	1 - Should the City acquire all of the park land recommended, it would exert control and practice land management for substantial new acreage within the City. Presumably, if the City did not acquire the land, it would eventually be developed or redeveloped for more intensive uses and activities. The acquisition of park land is beneficial to stream habitat because City land management policies will protect water quality and stream habitat. 10(a) - Positive: Park land can be managed by the City to protect water quality and habitat. 11(b) - Reach: The policy will apply only to land managed by the City. 12(c) - Once: Land acquisitions will occur only once. 13(d) - High: Park land and open space will add significantly to riparian and habitat buffers.	C/N	Indirect	Buffers	NEG	2	1	3	6 6

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PATHV	VAY ANALYSIS - Corvallis I	Park and Recrea	ation Facilities Pla	an									
ence					Formatted Response to two key questions:		Direct	Channelization		əpr			
Line Item Reference Number	Enter relevant data dire	ectly from documen	t to be reviewed.	Summary and description of relevant indicators (uses, activity, or standards) impacting habitat	 1) What is the relationship between the source use or activity, the pathway, and the habitat? 2) What is the rationale for scoring this specific pathway for the following parameters: +/ 	Def./Quant.		Barriers	tto PFC Positive Negative	Magnitu	Duration	Intensity (Impact to Habitat)	و
Iter	e			Staridardo) impasting riabitat	/0 (Col.10 a), Mag.(Col.11 b), Dur. (Col.12 c), Intensity (Col.13 d)?	Def./NonQ		Buffers	1 원 중 포 ^포	City=3	Chronic=3	High=3	Score
필밀	noc					Cond/Q.	Indirect	Contaminants		Reach=2	Episodic=2	Medium=2	Subto
ΞŹ						Cond/NQ	Indirect	Impervious Surfaces	alg a F	Point=1	Once =1	Low=1	
	1 2	3	4	5	6	7	8	9	10	11	12	13	14 1
	PRP Chapter 5 Specialized	p. 5-2	Park Type General Land	Proposed Improvements f. Trails should be planned, sized.	Discussion/Justification 1 - The guidelines are intended to minimize impacts of trails to water quality		Impact Indirect	Pathway/Conveyance Buffers	+/-/0 (a) POS	Mag. (b)	Dur. (c)	Int. (d) 2	ST To
	Facility Recommendations	p. 0 2		designed, and located to minimize their impacts on the ecological	and riparian habitat by protecting riparian buffers. 10(a) - Positive: The guidelines will protect water quality and habitat. 11(b) - Reach: The policy will apply only to trails through open space managed by the City. 12(c) - Chronic: The guidelines will remain in place until amended. 13(d) - Medium: The protection by trail guidelines will prevent impact to stream habitat.			Bullets					
45 P	PRP Chapter 5 Specialized Facility Recommendations	p. 5-2	General Land Use Guidelines	,	The policy is ambiguous. Trails are to be located along drainageways and ecological functions are to be protected. Impacts to water quality and stream habitat are unknown. Neutral: Impacts to water quality and habitat are uncertain. The policy will apply only to trails through drainageways managed by the City. Chronic: The policy will remain in place until amended. NA	C/N	Indirect	Buffer	NTRL	0	0	0	0 0
46 P	PRP Chapter 5 Specialized Facility Recommendations	p. 5-2	Design Standards	Illustrations show minimum trail- width standards and setbacks to riparian or sensitive areas	 1 - The standards are designed to provide for adequate trail construction and specifications and to protect the ecological values of riparian buffers. 10(a) - Positive: The intent is to allow use of trails and to minimize their impact on water quality and habitat. 11(b) - Reach: The standards will apply only to trails through drainageways managed by the City 12(c) - Chronic: The standards will remain in place until amended. 13(d) - Low: The standards will afford marginal protection. 		Indirect	Buffer	POS	2	3	1	6 6

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